

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
Form PTO-1449 (Modified)  
(Use several sheets if necessary)

Sheet 1 of 3

**COMPLETE IF KNOWN**

Application Number	09/475,092
Confirmation Number	
Filing Date	December 30, 1999
First Named Inventor	Julia
Group Art Unit	2756
Examiner Name	Unassigned
Attorney Docket No.	59501-8023.US01

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
		NUMBER	Kind Code (if known)			
JFB	1	5,197,005		Schwartz et al.	3/23/93	
JFB	2	5,386,556		Hedin et al.	1/31/95	
JFB	3	5,434,777		Luciw	7/18/95	
JFB	4	5,519,608		Kupiec	5/21/96	
JFB	5	5,608,624		Luciw	3/4/97	
JFB	6	5,721,938		Stuckey	2/24/98	
JFB	7	5,729,659		Potter	3/17/98	
JFB	8	5,748,974		Johnson	5/5/98	
JFB	9	5,774,859		Houser et al.	6/30/98	
JFB	10	5,794,050		Dahlgren et al.	8/11/98	

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**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				
JFB	11	WO	00/11869		Ellis et al.	3/2/00		
JFB	12	EP	0 803 826 A2		Lindblad et al.	10/29/97		

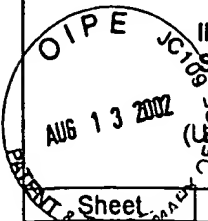
**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
JFB	13	Dowding, John et al., "Gemini: A Natural Language System For Spoken-Language Understanding", SRI International	
JFB	14	<a href="http://www.ai.sri.com/~oaa/infowiz.html">http://www.ai.sri.com/~oaa/infowiz.html</a> , "InfoWiz: An Animated Voice Interactive Information System, May 8, 2000	
JFB	15	Dowding, John, "Interleaving Syntax and Semantics in an Efficient Bottom-up Parser", SRI International	
JFB	16	Moore, Robert et al., "Combining Linguistic and Statistical Knowledge Sources in a Natural-Language Processing for ATIS", SRI International	

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U.S. PATENT DOCUMENTS						
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		NUMBER	Kind Code (if known)			
JRS	17	5,802,526		Fawcett et al.	9/1/98	
JRS	18	6,192,338		Haszto et al.	2/2001	
JRS	19	6,173,279		Levin et al.	1/2001	
JRS	20	5,805,775		Eberman et al.	9/8/98	
JRS	21	5,855,002		Armstrong	12/29/98	
JRS	22	5,890,123		Brown et al.	3/30/99	
JRS	23	5,963,940		Liddy et al.	10/5/99	
JRS	24	6,003,072		Gerritsen et al	12/14/99	
JRS	25	6,012,030		French-St. George et al.	1/4/00	
JRS	26	6,026,388		Liddy et al.	2/15/00	
JRS	27	6,080,202		Strickland et al.	6/27/00	
JRS	28	6,021,427		Spagna et al.	1/1/00	

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JRS	29	Stent, Amanda et al., "The CommandTalk Spoken Dialog System", SRI International	
JRS	30	Moore, Robert et al., "CommandTalk: A Spoken-Language Interface for Battlefield Simulations", October 23, 1997, SRI International	
JRS	31	Dowding, John et al., "Interpreting Language in Context in CommandTalk", February 5, 1999, SRI International	
JRS	32	Moran, Douglas B. et al., "Intelligent Agent-based User Interfaces", Article Intelligence center, SRI International	
JRS	33	Martin, David L. et al., "Building Distributes Software Systems with the Open Agent Architecture"	

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		NUMBER	Kind Code (if known)			
JAB	34	6,338,081		Furusawa et al.	1/8/02	
JAB	35	6,144,989		Hodjat et al.	11/7/00	
JAB	36	6,226,666		Chang et al.	5/1/01	

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS				
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JAB	37	Julia, Luc. et al., "Cooperative Agents and Recognition System (CARS) for Drivers and Passengers", SRI International		
JAB	38	Moran, Douglas et al., "Multimodal User Interfaces in the Open Agent Architecture"		
JAB	39	Cheyer, Adam et al., "Multimodal Maps: An Agent-based Approach", SRI International		
JAB	40	Cutkosky, Mark R. et al., "An Experiment in Integrating Concurrent Engineering Systems"		
JAB	41	Martin, David et al., "Development Tools for the Open Agent Architecture", The Practical Application of Intelligent Agents and Multi-Agent Technology (PAAM96), London, April 1996		
JAB	42	Cheyer, Adam et al., "The Open Agent Architecture™", SRI International, AI center		
JAB	43	Dejima, Inc., <a href="http://www.dejima.com/">http://www.dejima.com/</a>		
JAB	44	Cohen, Philip et al., "An Open Agent Architecture", AAAI Spring Symposium, pp1-8, March 1994		
JAB	45	Martin, David et al., "Information Brokering in an Agent Architecture", Proceeding of the 2 <sup>nd</sup> Int'l Conference on Practical Application of Intelligent Agents & Multi-Agent Technology, London, April 1997		

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